# Area Profile of the Buffalo Ryan White Region of New York State: Data<sup>1</sup> through December 31, 2004



- 1 Cases reported through December 2004 regardless of diagnosis date.
- •HIV and AIDS data from BHAE are through December 31, 2004. Case numbers for years 2003 and 2004 may increase due to report/processing time.
- •Unless individuals are known to be deceased from the NYS or NYC Vital Records or the National Death Index, they are presumed to be
- •HIV/AIDS case data from BHAE are [a] all CDC-confirmed cases (for which race/ethnicity must be included), [b] all surveilled cases for which race/ethnicity is unknown, and [c] exclusive of prisoners, unless otherwise noted.

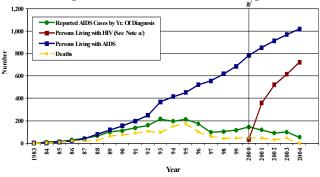
#### **Data Sources**

- (a) Bureau of HIV/AIDS Epidemiology, (BHAE) NYSDOH
- (b) Community Needs Index for Northeastern New York – 2000; AIDS Institute, NYSDOH

#### **Contact Information**

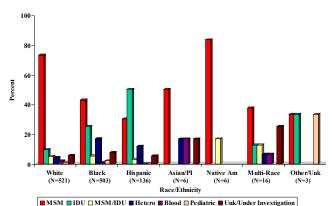
Bureau of HIV/AIDS Epidemiology New York State Department of Health Corning Tower, Albany, New York 12237 (518)474-4284 E-mail: bhae@health.state.ny.us

# Reported AIDS Cases, Persons Living with HIV, Persons Living with AIDS, and Deaths<sup>№</sup> 1983 through 2004\*



- a/ HIV named reporting in NYS started in 2000. This graph reflects the number of persons living with HIV who had been reported by the end of the year
- b/ Deaths from any cause for Persons with HIV/AIDS

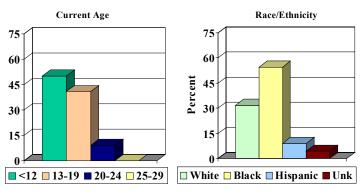
# Males\* Living with HIV/AIDS by Race/Ethnicity and Transmission Category



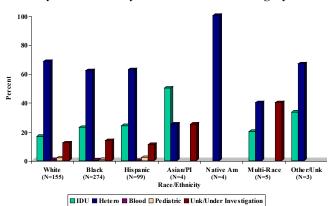
### Persons Living with HIV and AIDS and Cumulative AIDS Cases

County of Residence at Time of Diagnosis	Living with HIV Infection		Living with AIDS		Cumulative AIDS Cases	
	Excluding Prisoners	Including Prisoners	Excluding Prisoners	Including Prisoners	Excluding Prisoners	Including Prisoners
Allegany	4	4	8	9	20	21
Cattaraugus	19	59	20	45	44	74
Chautauqua	56	112	63	80	113	135
Erie	553	646	799	901	1,821	2,017
Genesee	15	15	21	23	43	45
Niagara	50	53	77	81	211	215
Orleans	11	251	24	236	41	357
Wyoming	6	119	9	152	17	309
Totals	714	1,259	1,021	1,527	2,310	3,173

## Persons with Maternally Transmitted HIV/AIDS by Current Age and Race/Ethnicity (N = 22)



# Females\* Living with HIV/AIDS by Race/Ethnicity and Transmission Category

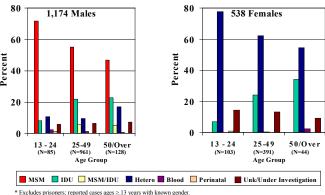


# **Childbearing Women:**

\* Excludes Prisoner

**NYS Comprehensive Newborn Screening** Program data from 2003 indicate that women giving birth in the Buffalo RWR had an HIV prevalence of 0.11% (n=18); that is, about one in 909 women giving birth had a positive HIV test result.

# Persons\* Living with HIV/AIDS by Gender, Transmission Category and Age at Diagnosis



# Population Comparison: General Population, Newly Diagnosed HIV and Persons Living with HIV/AIDS\*

